Abstract

A method and a system are for evaluation of sensitive data, in which the sensitive data is stored in scrambled form. An evaluation module is provided for evaluation

5   of the data and is for descrambling the scrambled data. One or more predetermined evaluation options are included, which can be inhibited or enabled in the evaluation module by an authorized person, to which expert rules are allocated for carrying out the evaluation. The evaluation options which are enabled by the authorized person are provided to a user for selection. After selection, the

10   evaluation module carries out internal descrambling of the scrambled data and evaluation of the descrambled data in accordance with one or more expert rules which are associated with a selected evaluation option, and outputs the evaluation result without needing to make the descrambled data accessible outside the evaluation module. The method and the associated system allow sensitive patient

15   data to be used by a doctor without needing to accept any risk of inadvertent disclosure of the individual data items.